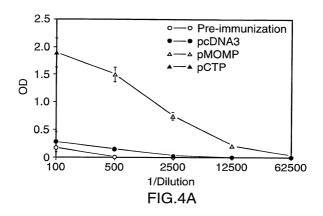
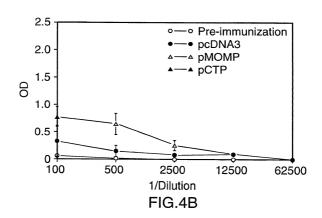
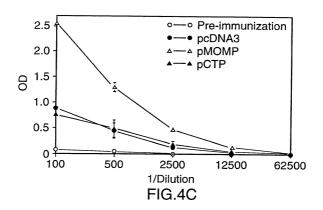
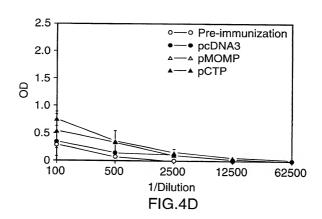


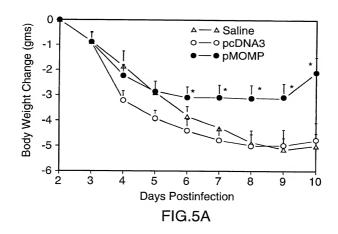
FIG.3

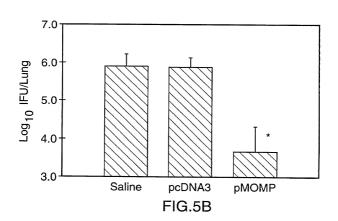


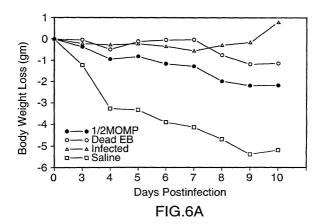


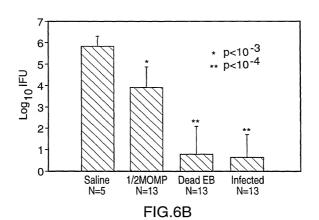












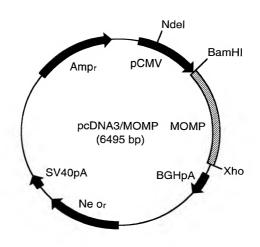
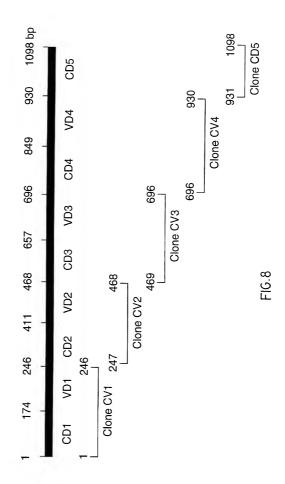
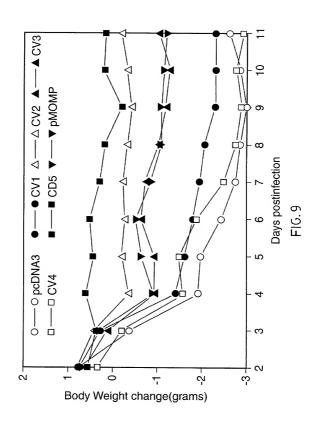
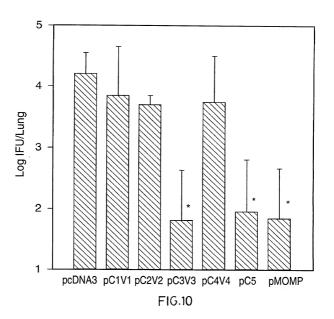


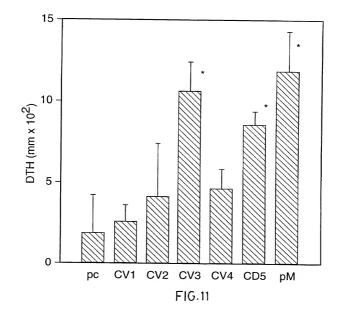
FIG.7

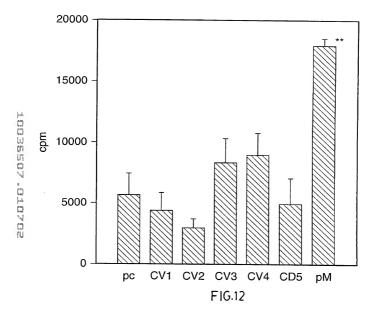
MoPn MOMP gene (nucleotide number of mature MOMP)

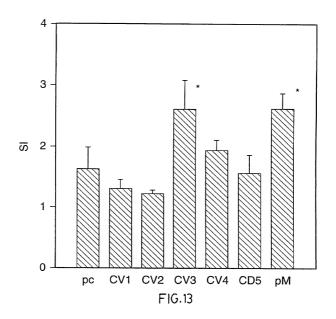


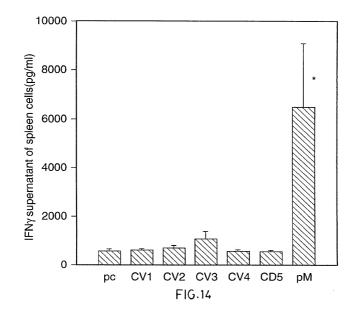














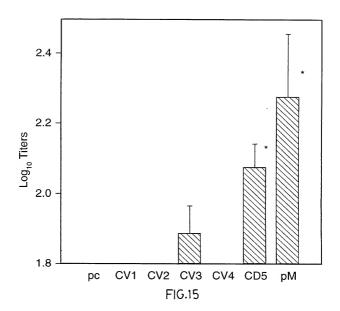
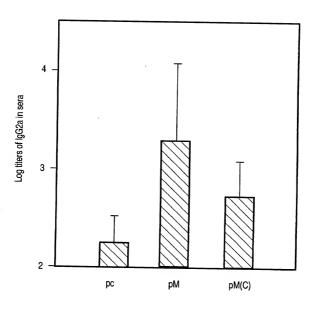


Figure 16



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Figure 17

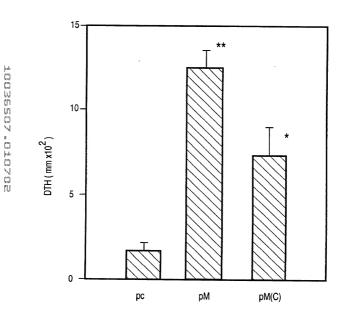


Figure 18

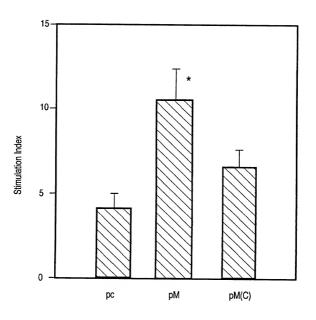
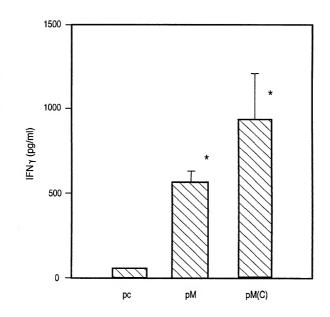


Figure 19



ADSHELDY BEGFER

P C TTW C DALSMRWGYYGDFVFDRVIKIDANK EFQ-MGKFPISTTGMGMATAPITQ.....Q....A...A...A...A...A...S. ...-..A...TA....A..S. 29A.LS..FAG.VG......SD...L...TI...AA... MKKLIKSVLVFAAL-SSASSLQALPVGNPAEPSIMIDGIIMEGFGGDP |C|A.L...T-G..L............L...TM...AS... 26A.L..TT-G..L...............L...TM...AS.... FIG. 20A MoPn SFPD HPP

78 78 78 78 78

83 LITARE C SKUNE.T. SKAVE.T.	83 RE INDAYGREMQDAE	FIG.20B	N
F. LIWF	N. K.	ΥΥ	
P.TIW. P	РК.	Y	TT
DKTN1/	D	^	E

FIG.20C

MoPn

SFPD GPIC Mn HuPn

-PAS. K. Y TSTP. K. Y TVAD.N I K. WS. FL. N. F. Y. TAVD.P I MK.IH. W. GFT. ()	139 159 159	KENGASFILIVELFG DNENGSTVKTINSVFINISIDOS VVELYTITIPAFSAKSIN	N. TK. SNGAFA	KDAF	KAEF	HASDSrd	 TKTQSTNEN.AKLTA.N.A	TKTQS.GFD.ANITA.N.A	TKTQS.SFN.AKLITA.NEA	TKTKS. DEN. AKL IA. NRA	A RD.TAVAADDIV.S.A	GVANDANALATVAADSL., V., S.A	A B B T TAMPS CHART CASE
-PAS TSTP TVAD.N PEAN-G.P Y.TAVD.P													

175 174 174 175 177 177 177 177 171 180 169 178

> .A.A.A.....I. | VIG----TDLQQQ---Y..VALS.G | L......AS..A.....I. | FSAAS.ISTDLPTQ---L..VGTT.G | ...F.. R...TA...... | VKG--T..N-ANE----L..V..SYG | ...F..

FIG.20D

	NAAEPTINKPKGY D.S. S. S. S. S. S. SPIQ.V.H. R. SP.Q.V.H. R. SP.Q.V.H. R.	223 233 233
210	○ · · · · · · · · · · · · · · · · · · ·	VD I
182 184	ARAALME C G C ATTGASFQYAQSKUKVEETANJ. I I G C ATTGASFQYAQSKUKVEETANJ. G C E N I M I G E E N I M T G C E E	223
	E B L1 L2 L2 L3 C C C C MOPA SFPD GFIC MA HuPA	

274 276 276 276 276 270 279 270 280 269			
-K. D.T. E.		5 : : : : : : : : : : : : : : : : : : :	•
-K. D.TA. DIT. EA. NIT. EA. DIT. EA. NIT. EA. DIT. SA. NIT. SA. NIT. SA. NIK. VSK. TAAN P.T. S. D. S.T.KK. ASSN PIT. TEC. ASSN PIT. TEVA. PID. VAT	316	SEDADTIRLAQEK SATA LEDITITI NIPTI DAGAG-DVIASABOQIG DT E.T V T	
:::::::::::::::::::::::::::::::::::::::	287	SATALEDITILNETIAGE . ET V. L. TV V. LV. PVV. I. L. B. VL. V. L. KPVI. L. E. L. V. E. V. V. E. L. V. E. V. V.	LE.S.LKMWS.S
FIG.20E	2	SFDADTIRLAQPEK	
		н С В В В В В В В В В В В В В В В В В В В	MoPn

ADDUSTOF DISCEN

FIG.20F

SFPD			:
GPIC	TS	GPIC TS L.PIMLWLLEATTINIGAKYA .Q	o.
Ψ	Τ	TIKSE.INIWSLI.ST-TALPNNSCKDV.S	>:
HuPn	TN	HuPn TN LPVIML.AWSILNAT.LSTTDSFS .F	Ĕ
	•	335	,